| Attorney | 's Do | cket No. | | |
|----------|-------|----------|--|--|
| | | | | |

Combined Declaration and Power of Attorney

| As a below named inventor, | hereby declare that: | • | |
|--|---|--|---|
| This declaration is of the follo | owing type: | | |
| [X] original [] supple | emental | | |
| [] national stage of PC [] divisional [| T] continuation [|] continuation-in-part | |
| My residence, post office add | tress and citizenship are | e as stated next to my name, | |
| I believe I am the original, fir inventor (if plural names are sought on the invention entitl WAVELENGTH CONVERTE | listed below) of the subj | only one name is listed below) ect matter which is claimed an | or an original, first and joint nd for which a patent is |
| the specification of which | | | |
| [] is attached he | reto. | | |
| as United | States Application Seria | al Number (il | and, applicable). |
| as PCT Ir | | Number | and, (if applicable). |
| I hereby state that I have rev the claims, as amended by a | | he contents of the above-iden to above. | tified specification, including |
| I acknowledge the duty to dis Federal Regulations, Section | | is material to patentability as | defined in Title 37, Code of |
| application(s) for patent or in designated at least one coun | ventor's certificate, or 3 try other than the United application for patent (| States Code, Section 119(a)-(65(a) of any PCT International States, listed below and have inventor's certificate, or PC which priority is claimed. | I application which e also identified below, by |
| PRIOR FORE | IGN APPLICATIONS, B | SENEFIT CLAIMED UNDER 3 | 5 USC §119(a) |
| Application Number | Country | Date of Filing (Day/Month/Year) | Priority Claimed Under 35 USC 119 |
| P2003-270169 | Japan | 01/July/2003 | Yes XNo |
| | | | Yes No |

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

PRIOR U.S. PROVISIONAL APPLICATIONS, BENEFIT CLAIMED UNDER 35 USC §119(e)

| .1 | 60/455878 | March 20,2003 | | |
|----|-------------------|---------------|-------------------|---------------|
| | (Application No.) | (Filing Date) | (Application No.) | (Filing Date) |
| | 60/493348 | August 8,2003 | | • |
| _ | (Application No.) | (Filing Date) | (Application No.) | (Filing Date) |

I hereby claim the benefit of Title 35, United States Code Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S., BENEFIT CLAIMED UNDER 35 USC §120

| (Application No.) | (Filing Date) | (Status: Patented, Pending, Abandoned) |
|-------------------|---------------|--|
| (Application No.) | (Filing Date) | (Status: Patented, Pending, Abandoned) |

POWER OF ATTORNEY: As a named inventor, I hereby appoint the registered practitioners of McDermott, Will & Emery included in the Customer Number provided below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Customer Number 20277

Send Correspondence to: Customer Number 20277

McDermott, Will & Emery

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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